

MINUTES OF THE GEORGIA STRUCTURAL PEST CONTROL COMMISSION MEETING

January 13, 2015

- A. The Georgia Structural Pest Control Commission convened at 10:00 a.m. in the Catherine Rooker Fireside Lounge, on the University of Georgia campus on January 13, 2015. The following commission members were present: Chris Gorecki, Chair, Derrick Lastinger, Vice-chair, Laurie Padgett, Dr. Brian Forschler, Bodine Sinyard, Greg Holley, and Christy Kuriatnyk.
- B. Also in attendance were representatives with the Georgia Department of Agriculture, GPCA and CPCO, UGA, Athens Technical College, registrants and other members of the pest management industry.
- C. Dr. Ray Noblet, Head of UGA's Entomology department welcomed everyone to the University of Georgia campus.
- D. Motion was made by Mr. Sinyard to approve the minutes of the December meeting. Mrs. Padgett seconded the motion and motion passed.
- E. The Commission approved company license applications (see Attachment 2).
- F. Dr. Keith Delaplane, UGA Professor and Honey Bee Program Director, discussed the draft Pollinator Protection Plan for Georgia. He discussed an upcoming public meeting to be held at the Farm Bureau Building in Macon to discuss the draft plan. The document advises the best practices on protecting honey bees, pollinator conservation and urban considerations for homeowners. Dr. Forschler noted that most of the draft plan addresses agriculture and that it would be helpful to educate PMP's on pollinator protection practices around structures.
- G. Dr. Forschler provided the UGA Urban Entomology research update and report including details of several projects focusing on carpenter bees, mosquito sampling techniques, mosquito treatments around homes, plastic termite barriers, termite bait field trials and treated lumber trial for carpenter bee protection. His students will provide research updates at 5:00 P.M. today at the GPCA Winter Conference. (see attachment 3 for the report)
- H. Dr. Dan Suiter, University of Georgia's Professor of Entomology, provided an extension update. He noted upcoming workshops including several new workshops (Bed bug, School IPM, Commercial IPM and residential IPM) webinars to be hosted by UGA Extension Griffin Campus.
- I. Mr. Tommy Gray provided the Department update. He noted November's re-election of Commissioner Black and thanked him for being very supportive of the Plant Industry Programs. He also discussed the opportunity to fill several vacancies including two inspectors to the Structural Pest Section. He introduced and recognized Dr. James Sutton with the Department's Leadership team for attending the meeting.
- J. Mr. Lastinger provided the program update. He highlighted the revision of several documents including the *Recertification Attendance Verification Requirements and Specific*

Areas Treated. He also noted new documents including the *New Company Guidance Fact Sheet*, *Pesticide Use Record Keeping Requirement Fact Sheet*, *WDO Contracts Fact Sheet*, *Under-Floor Ventilation Fact Sheet*, *Official Waiver Fact Sheet* and *Official Georgia Wood Infestation Report Fact Sheet*. The new and revised documents are all posted on the Commission website. He also mentioned the compliance assistance webpage that hosts a library of new rule guidance for industry members to reference. The program will receive US EPA funding to support several new projects and activities in 2015 and 2016. These projects include School IPM, Pollinator Protection and Bed Bug Outreach. Lastly he mentioned that GDA will host an ASCPRO/NPMA Structural Fumigation Workshop for US EPA Registration staff in March 2015 at the Rollins Learning Center in Atlanta.

- K. Mr. Taylor provided the licensing update. He reminded the industry of this year's upcoming renewal and stated that all license payments are due by June 30th. Industry members should expect to see license renewal packets in the mail this spring. He recommended everyone to go online to ensure accuracy of all licensing mailing address and contact information. The training deadline for Registered Employees renewal is coming up on February 28th.
- L. Dr. Flora Tydings and Mr. Dennis Ashworth with Athens Technical College provided an update on the pest exam project. The examination process has drastically improved since it came online in 2006. Today, exams are administered at 33 Technical College testing centers around Georgia. It is estimated that the pesticide and pest control industries has saved over 3 million dollars a year with the current pest exam program. To date over 16,382 individuals have tested through the centers. Mr. Ashworth thanked the Department for all of the testing program's support from GDA and the pest control industry. He updated attendees on many additional services the program provides, such as fast and efficient help desk support, system hardware and software updates, and professional proctor training. Last year there were roughly 4,100 exams administered with a little over 32,000 exams administered since over the past 9 years. GDA was recognized for providing funding for the recent software and hardware update that was needed.
- M. Mr. Rick Bell provided a NPMA update. He discussed a proposal in Montgomery, Maryland from a county commission to ban the use of neonicotinoids in turf use and structural use in private and public buildings. He also shared concerns with US EPA redefining the definition of waters of the US under the Clean Water Act.
- N. Meeting adjourned at 11:38 AM.

ATTACHMENTS

Attachment 1	Agenda
Attachment 2	New Company Licenses
Attachment 3	UGA Report

Chris Gorecki, Chairman

Commissioner Gary W. Black, Secretary

Agenda

January 13, 2015

Open - Chairman Gorecki

Welcome – Dr. Raymond Noblet

Minutes

Old Business

New Business

- a. New Company Applications
- b. Georgia's draft Pollinator Protection Plan – Dr. Keith Delaplane
- c. UGA Urban Entomology Program Update –Dr. Forschler
 - Research Update - Dr. Forschler
 - Extension Update – Dr. Dan Suiter
- d. Georgia Department of Agriculture
 - Department Update – Tommy Gray
 - Program Update – D Lastinger
 - License Renewal 2015
- e. Georgia Pest Exam Project Update – Dr. Tydings, Dennis Ashworth, and D Lastinger
- f. Legislative update
- g. NPMA update – Rick Bell
- h. Certification Examination Application Review

Adjournment

**THE GEORGIA
STRUCTURAL PEST CONTROL COMMISSION MEETING
January 13th, 2015**

Company License Applications & Company Name Change Requests

The Commission approved the following applications:

- PROCARE SOLUTIONS, INC. DBA CPS MANAGEMENT-JEFFERSON, ALABAMA
- CROCODILE DAVE INC.-DEKALB COUNTY
- GREAT AMERICAN PEST SOLUTIONS-COBB-PENDING LEGAL REVIEW of STATE TRADEMARK
- CASEFIELD SERVICES DBA PESTMASTER SERVICES of AUGUSTA-COLUMBIA-PENDING NAME CHANGE
- FIRST DEFENSE TERMITE and PEST CONTROL-BARTOW-PENDING NAME CHANGE
- MARTINI and BROWN'S LAWN CARE/PEST SOLUTIONS-COLUMBIA

Attachment 3

**URBAN PEST CONTROL PROGRAM
HOUSEHOLD AND STRUCTURAL ENTOMOLOGY RESEARCH PROGRAM
COLLEGE OF AGRICULTURAL AND ENVIRONMENTAL SCIENCES
UNIVERSITY OF GEORGIA, ATHENS, GEORGIA**

DATE OF REPORT TO COMMISSION: January 13, 2015

PROGRESS REPORT:

The past year included efforts that resulted in a revision of the GDA Employee Registration Manual, as well as, a book chapter on biology and control of drywood termites. The educational program celebrated the graduation of the 9th and 10th Masters of Science in Entomology students. The research program continues to investigate insect pests common in the urban habitat in the quest to develop realistic pest management recommendations. Graduate student research on mosquito and termite pests are examining questions that include comparison of sampling methods for mosquitos as well as efficacy of pesticide interventions for their control, collective decision making in termite colonies, and the ecological role of subterranean termites. A field trial was established to test 4 types of lumber treatments for management of carpenter bees where after one field season no new nests were observed in any of the boards, including the controls, which indicates a slow rate of new nest establishment. Fieldwork on drywood and subterranean termites continues with demonstration projects on University property. The research program also donated a collection of over 180 samples of termite alates collected over the past 20 years that includes all 5 species of subterranean termites found in Georgia. The species-specific flight times from those samples shows that the eastern subterranean termite, *Reticulitermes flavipes*, has the longest flight period - from November to April. *R. nelsonae* the shortest flight period from February through March, and that *R. virginicus* and *R. mallei* overlap during April through June with *R. hageni* swarms from August through October. This information is useful in identifying the species of termites involved in a structural infestation and our data from the campus demonstration project shows that 92% of all infestations are caused by *R. flavipes* with 4% *R. virginicus* while 2% are *R. hageni* and the last 2%, *R. mallei*, (*R. nelsonae* is not found in the Athens area).

EXPENDITURES:

Graduate student stipends/scholarships cost approximately \$64,000 in addition to \$12,000, for supplies and equipment. Funds, from the State Structural Pest Control Commission research fees (\$45,000 annually) were used for part of the aforementioned graduate student stipends and the remaining expenditures were paid by extramural funds.

PLANNED RESEARCH:

We plan to address the following research areas over the next year: (1) drywood termite management (2) collective decision-making in subterranean termites (3) efficacy of residential mosquito treatments in GA and (4) subterranean termite involvement in soil nutrient cycles.